

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 01/27/2010 has been entered.

Examiner's Amendment

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Claims 1-22, withdrawn from prosecution without traverse, are cancelled.

Response to Amendment

On 01/27/2010, applicant amended claims 23, 28 and 33.

Rejections under 35 USC 101 and 112 are withdrawn.

Claims 23, 26-28, 31-38, a total of 12 claims, are pending and are allowed.

Interview Summary

In response to Examiner's query, Mr. Nelson clarified that documents submitted on 06/23/2009 are not prior art. See Interview Summary of 01/27/2010. The documents are part of the declarations submitted under 37 CFR 1.131, and are referenced on pages 2-3 of *IBM Confidential, Printed 08/02/2002 at 09:41:02 am*:

"A Model- Driven Approach for Item Synchronization and UCCnet Integration" by Cheng et al. (icon, page 2, BPI.pdf)

"Collaborative Enterprise.. UCCnet" (icon, page 3, PrivateExchange_Phase3_Implem_v2.7 disclosure.ppt)

Examiner's Reasons for Allowance

The following is an examiner's statement of reasons for allowance:

The closest prior art of record, Flaxer et al. (US PG-PUB 2004/0162741) neither anticipates nor renders obvious the combination of features, inter alia,

...

converting the commerce data from a format of the electronic document to a format of an adaptive document using a data adaptor, wherein the adaptive document is a semi-autonomous software unit that encapsulates business data and exhibits variable behavior based upon different processing states, and wherein the data adaptor reconciles data formats so that data can be exchanged between different applications;

inputting the converted commerce data into the adaptive document, wherein electronic commerce actions performed on the adaptive document are dependent upon a state of said adaptive document;

initializing a transport adaptor to determine a messaging protocol between a current location of the adaptive document and a destination location of the adaptive document, wherein the transport adaptor translates messages between messaging protocols used by different applications;

...

Updated searches were performed using the amended claim languages.

Also of interest are Chen et al., US PG-PUB 20030018694 and Lai, US PG-PUB 20050044197, which neither anticipate nor render obvious the above combinations.

The closest prior art of record is previously cited Ferguson, WebSphere as an e-business server. However, Ferguson does not provide specific functions such as the above combinations.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JAMES ZURITA whose telephone number is (571)272-6766. The examiner can normally be reached on 8am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffrey A. Smith can be reached on (571)272-6763. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/James Zurita/
James Zurita
Primary Examiner
Art Unit 3625
02/13/2010